

Pathways for Infusion – CPST Industry Workshops



Purpose: To share, in detail, the results of our technology maturation activities with interested industry.

Location: Glenn Research Center, Cleveland, Ohio

Notification: Workshop information will be posted on the TDM CPST Website

FY13 Schedule:

Topics	Presenters	Export Control?	Estimated Duration	Date
<ul style="list-style-type: none">• CPST Technology & Maturation Overview• Composite Strut Thermal Performance• Multi- Layer Insulation (MLI) Penetration Heat Leak Study	Mike Meyer Steve Barsi Wes Johnson	No	6 hrs	May 22, 2013
<ul style="list-style-type: none">• Analytical Tools/Performance Models	Jeff Moder	No	8 hrs	June 5, 2013
<ul style="list-style-type: none">• Liquid Acquisition Device (LAD) Outflow• Line Chilldown• Propellant Gauging• Tour of the Small Multi-Purpose Research Facility (SMiRF)	Dave Chato Jason Hartwig Greg Zimmerli	TBD	8 hrs	July 25, 2013
<ul style="list-style-type: none">• Active Cooling – LH2 Reduced Boil Off (RBO) and RBO System Structural Integrity• Scaling Studies	Dave Plachta and Jessica Wood Monica Guzik and Neil Van Dresar	TBD	1 ½ days	August 14-15, 2013